

REMARKS

The objections to the specification set forth in paragraph 1 of the office action have been cured.

Claim 1 has been amended to include subject matter previously in dependent claim 3.

Claim 3 was rejected as obvious over the combination of Cannon, Tony, and Beasley.

Claim 1 calls for communicating address information for the devices in the first radio frequency network over a non-radio frequency network. It is not contended in the office action that this limitation is taught by Cannon.

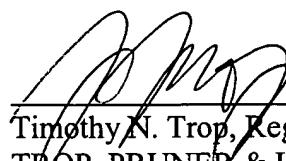
However, it is asserted that Tony discloses that in a scatternet connection between two piconets, the connecting nodes are slaves in both piconets. It is further contended in the office action that it is disclosed in Tony "that enumeration information is sent from a master to slaves," citing paragraph 88. But, of course, the only enumeration information that is sent by the master to the slaves is the enumeration information for devices within the same piconet as that master. There is no sharing of that information across piconets and, particularly, across a non-wireless connection.

The office action then contends that per Tony et al., enumeration information from both piconets would be sent over Cannon's connection between the piconets. This is not the case, since in Cannon, there are separate piconets, and one device is not a member of both piconets. Therefore, there would be no sharing of the address information for the devices in a first piconet with any device in the second piconet. At most, what could be sent between piconets is address information to address a particular device in the second piconet.

Thus, neither Tony or Cannon teach exchanging the address information for one piconet and a plurality of devices in that piconet with devices in the other piconet over a non-wireless connection. The cited reference to Beasley does not overcome this deficiency and apparently was never cited to overcome such a deficiency.

Therefore, in view of these remarks, claims 1-9, 11-19, and 21-30 should now be in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested.

Respectfully submitted,



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Date: March 9, 2004